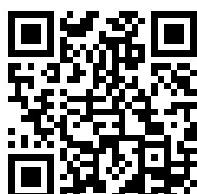


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*Preliminary.*

CHRONOLOGICAL LIST  
OF THE  
OFFICERS CONDUCTING BRITISH MARITIME  
DISCOVERIES AND SURVEYS;  
TOGETHER WITH THE  
NAMES OF THE VESSELS EMPLOYED  
FROM THE  
EARLIEST TIMES UNTIL 1900.

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COMPILED BY  
CAPTAIN T. H. TIZARD, R.N., C.B.  
1900.

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HYDROGRAPHIC DEPARTMENT,  
*October 1900.*

No. 174.

LONDON:  
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1900.

**Chronological List of the Officers conducting British Maritime Discoveries and Surveys; together with the Names of the Vessels employed from the earliest times until 1900.**

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1496	John Cabot	- - -	Discovery.	Sent out by Henry VII.
1527	- - -	Dominus Vobiscum	Arctic.	Sent by Henry VIII.
1536	Hore	Trinitie	Arctic discovery.	
1536	Mr. O. Dawbeney	Minion	Arctic discovery.	
1553	Capt.-General Sir Hugh Willoughby.	Bona Esperanza ( <i>ship</i> , 120 tons).	Arctic discovery.	
1553	Capt. Richard Chancellor.	Edward Bonaventure ( <i>ship</i> , 160 tons).	Arctic discovery.	North-East passage. These ships were sheathed with lead.
1553	Capt. Cornelius Durfoorth.	Bona Confidentia ( <i>ship</i> , 90 tons).	Arctic discovery.	
1555-1556	Capt. Richard Chancellor.	Edward Bonaventure ( <i>ship</i> , 160 tons).	Arctic discovery.	
1555-1556	- - -	Philip and Mary	Arctic discovery.	These vessels went to Arkhangel.
1556-1557	Stephen Burrowe	Searchthrift ( <i>pinnace</i> ).	Arctic discovery.	North-East passage to China, reached Novaya Zemlya.
1576	Capt. M. Frobisher	Gabriel ( <i>barque</i> , 35 tons).	Arctic discovery.	
1576	- - -	Michael ( <i>barque</i> , 30 tons).	Arctic discovery.	North-West passage.
1577-1578	Capt. M. Frobisher	Ayde ( <i>ship</i> , 180 tons)	Arctic discovery.	The Ayde was one of Queen Elizabeth's vessels.
1577-1578	Capt. E. Fenton	Gabriel ( <i>barque</i> , 30 tons).	Arctic discovery.	
1577-1578	Capt. Gilbert Yorke	Michael ( <i>barque</i> , 30 tons).	Arctic discovery.	North-West passage. Two voyages.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1577-1580	Capt. F. Drake	* Pelican ( <i>ship</i> , 100 tons).	Discovery, Pacific.	*NOTE.—The Pelican was afterwards named Golden Hind.
1577-1578	Capt. J. Winter	Elizabeth ( <i>ship</i> , 80 tons).	Discovery -	The first British vessels sent to circumnavigate the world. The Christopher and Swan were destroyed in 1578.
1577-1578	Capt. J. Thomas	Marigold ( <i>barque</i> , 30 tons).	Discovery -	Elizabeth and Marigold parted company in October 1578. Marigold never heard of.
1577-1578	Capt. J. Chester	Swan ( <i>flyboat</i> , 50 tons).	Discovery -	
1577-1578	Capt. T. Moore	Christopher ( <i>pinnace</i> , 15 tons).	Discovery -	
1580	Capt. Arthur Pet	George (40 tons)	Arctic discovery.	North-East passage to China, reached Novaya Zemlya.
1580	Capt. Chas. Jackman	William (20 tons)	Arctic discovery.	
1585	Capt. J. Davis	Sunshine ( <i>barque</i> , 50 tons).	Arctic discovery.	North-West passage.
1585	-	Moonshine ( <i>barque</i> , 35 tons).	Arctic discovery.	
1586	-	Mermaid ( <i>ship</i> , 120 tons).	Arctic discovery.	
1586	-	Moonshine ( <i>barque</i> , 35 tons).	Arctic discovery.	
1586	-	North Star -	Arctic discovery.	The Desire circumnavigated the globe.
1586-1588	Capt. T. Cavendish	Desire ( <i>ship</i> , 120 tons).	Discovery, Pacific.	
1586-1587	-	Content (60 tons)	Discovery -	
1586-1587	-	Hugh Gallant (40 tons).	Discovery -	
1587	Capt. J. Davis	Elizabeth -	Arctic discovery.	North West passage.
1587	-	Sunshine ( <i>barque</i> , 50 tons).	Arctic discovery.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1587	-	Helena	Arctic discovery.	North West passage.
1593-1594	Capt. R. Hawkins	Daintie ( <i>ship</i> )	Discovery -	Discovery in Pacific. The Fancy deserted the Daintie before the Strait of Magellan was reached. The Daintie was captured by the Spaniards in 1594.
1593	Capt. R. Charlton	Fancy ( <i>pinnace, 60 tons</i> ).	Discovery -	
1602	Capt. G. Weymouth	Discovery ( <i>70 tons</i> )	Arctic discovery.	North-West passage.
1602	-	Godspeed ( <i>60 tons</i> )	Arctic discovery.	
1603	Capt. S. Bennet	Grace ( <i>50 tons</i> )	Arctic discovery.	North-East passage.
1604-1609	Capt. S. Bennet	Godspeed ( <i>60 tons</i> )	Arctic discovery.	Spitzbergen, &c.
1606	Capt. J. Knight	Hopewell ( <i>barque, 40 tons</i> ).	Arctic discovery.	North-West passage.
1607	Capt. H. Hudson	Hopewell ( <i>barque, 40 tons</i> ).	Arctic discovery.	E. coast Greenland and Spitzbergen.
1608	Capt. H. Hudson	Hopewell ( <i>barque, 40 tons</i> ).	Arctic discovery.	North-East passage.
1610-1611	Capt. H. Hudson	Discovery ( <i>barqué, 55 tons</i> ).	Arctic discovery.	Hudson's bay. Wintered there.
1610	Capt. T. Edge	Lioness	Arctic discovery.	Spitzbergen, &c.
1610	Capt. J. Poole	Amitie ( <i>ship, 70 tons</i> ).	Arctic discovery.	Spitzbergen, &c.
1611	Capt. S. Bennet	Elizabeth ( <i>ship, 150 tons</i> ).	Arctic discovery.	Spitzbergen, &c.
1611	Capt. T. Edge	Marie Margaret ( <i>160 tons</i> ).	Arctic discovery.	Spitzbergen, &c. Marie Margaret wrecked, and Elizabeth capsized.
1611	Capt. J. Poole	Elizabeth ( <i>60 tons</i> )	Arctic discovery.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1612	Capt. T. Button	Resolution - -	Arctic discovery.	
1612	Capt. Ingram - -	Discovery ( <i>barque</i> ) -	Arctic discovery.	North-West passage through Hudson's bay. Wintered Nelson river.
1612	Capt. J. Russell - -	Whale (160 tons) -	Arctic discovery.	
1612	Capt. T. Edge - -	Seahorse (180 tons) -	Arctic discovery.	Spitzbergen.
1612	Capt. J. Hall - -	Patience - -	Arctic discovery.	
1612	- - - -	Heartsease - -	Arctic discovery.	North-West passage.
1613	Capt. W. Baffin - -	- - - -	Arctic discovery.	Spitzbergen.
1614	Capt. R. Fotherby -	Thomasine - -	Arctic discovery.	Spitzbergen.
1614	Capt. Gibbons - -	Discovery ( <i>barque</i> ) -	Arctic discovery.	Hudson's bay
1615	Capt. R. Bylot - -	Discovery ( <i>barque</i> ) -	Arctic discovery.	Hudson's bay
1615	Capt. W. Baffin - -	Richard - -	Arctic discovery.	Spitzbergen.
1616	Capt. R. Bylot - -	Discovery ( <i>barque</i> ) -	Arctic discovery.	North-West passage.
1631	Capt. Luke Fox - -	Charles ( <i>pinnace</i> , 80 tons).	Discovery -	North-West passage, Hudson's bay. The Charles was a ship of H.M. Navy.
1631	Capt. T. James - -	Maria ( <i>ship</i> , 70 tons)	Discovery -	North-West passage, Hudson's bay.
1669-1671	Capt. J. Narborough	Sweepstakes ( <i>ship</i> , 300 tons, 36 guns).	Discovery -	
1669-1671	Com. H. Fleming - -	Bachelour ( <i>pink</i> , 70 tons).	Discovery -	Strait of Magellan, and to try for passage home by Bering strait.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1676	Capt. J. Wood	Speedwell ( <i>frigate</i> ) -	Discovery -	North-East passage. Speedwell wrecked on Novaya Zemlya.
1676	Capt. W. Flawes	Prosperous ( <i>pink</i> , 120 tons).	Discovery -	
1689-1691	Capt. J. Strong	Welfare ( <i>ship</i> , 270 tons).	Discovery -	Discovered Falkland sound in Falkland islands, passed through Magellan strait and went along Chilian coast,
1698-1700	Capt. E. Halley	Paramour ( <i>pink</i> ) -	Magnetic observations.	In Atlantic ocean.
1699-1701	Capt. W. Dampier	Roebuck ( <i>ship</i> ) ( <i>King's ship.</i> )	Discovery -	Pacific ocean; circumnavigated the world. Ship lost at Ascension on the homeward voyage.
1703-1704	Capt. W. Dampier	St. George ( <i>ship</i> ) -	Discovery -	In Pacific. Partly discovery and partly buccaneering.
1708-1704	Capt. C. Pickering Capt. T. Stradling.	Cinque Ports Galley ( <i>ship</i> ).	Discovery -	
1708-1711	Capt. Woodes Rogers	Duke ( <i>ship</i> , 320 tons)	Discovery -	Circumnavigated the world. Sent out partly for discovery, and partly for fighting Spaniards.
1708-1711	Capt. Stephen Courtney.	Duchess ( <i>ship</i> , 260 tons).	Discovery -	
1719	Capt. G. Barlow	Albany ( <i>ship</i> ) -	Arctic discovery.	Hudson's bay. Wintered and all perished at Marble island.
1719	Capt. D. Vaughan	Discovery ( <i>sloop</i> ) -	Arctic discovery.	
1722	Capt. J. Scroggs	Whalebone -	Arctic discovery.	North-West passage through Hudson bay.
1741-1742	Capt. C. Middleton	Furnace ( <i>bomb</i> ) -	Arctic discovery.	Hudson's bay. Wintered in Churchill river.
1741-1742	Capt. W. Moor	Discovery ( <i>pink</i> ) -	Arctic discovery.	
1740-1744	Commodore George Anson.	Centurion ( <i>ship</i> , 60 guns).	Discovery -	
1740	Capt. R. Norris	Gloucester ( <i>ship</i> , 50 guns).	-	Commodore Anson's squadron. The Pearl and Severn parted company and returned before rounding the Horn. The

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1740	Capt. M. Mitchell	Pearl ( <i>ship</i> , 40 guns)	—	
1740	Capt. Hon. E. Legg	Severn ( <i>ship</i> , 50 guns).	—	Tryal was broken up. The Gloucester was abandoned in Pacific in 1742. The Wager was wrecked in 1741 on Tres Montes peninsula. Only the Centurion returned home after circumnavigating the world.
1740	Capt. D. Kid	Wager ( <i>frigate</i> , 28 guns).	Discovery	
1740	Capt. Hon. J. Murray	Tryal ( <i>sloop</i> )	Discovery	
1746-1747	Capt. W. Moor	Dobbs Galley (180 tons).	Arctic discovery.	North-West passage. Wintered in Hayes river, Hudson's bay.
1746-1747	Capt. F. Smith	California (140 tons)	Arctic discovery.	
1750-1771	Professor Murdoch Mackensie.	Hired Vessels	Surveying British isles.	
1763-1768	Lieut. M. Lane	-	Surveying Newfoundland.	
1763-1767	Mr. J. Cook, R.N.	-	Surveying Newfoundland.	
1764-1766	Commodore Hon. John Byron.	Dolphin	Discovery in Pacific.	
1764-1766	Capt. P. Mouat and Capt. J. Cumming.	Tamar	Discovery in Pacific.	
1766-1768	Capt. S. Wallis	Dolphin	Discovery in Pacific.	
1766-1769	Capt. P. Carteret	Swallow	Discovery in Pacific.	
1766-1767	Capt. J. McBride	Jason	Falkland islands.	
1768-1771	Lieut. James Cook	Endeavour ( <i>sloop</i> )	Discovery in Pacific.	
1771-1788	Lieut. M. Mackensie	-	Surveying British isles.	Surveys conducted in boats and hired vessels.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1772-1775	Capt. James Cook -	Resolution ( <i>sloop</i> ) -	Discovery -	Antarctic and Pacific, in search of Terra Australis.
1772-1775	Lieut. T. Furneaux -	Adventure ( <i>sloop</i> ) -	Discovery -	
1773 -	Capt. C. J. Phipps -	Racehorse ( <i>bomb</i> ) -	Arctic discovery.	Spitzbergen, &c.
1773 -	Capt. S. Lutwidge -	Carcass ( <i>bomb</i> ) -	Arctic discovery.	
1774 -	Capt. T. Forrest -	Tartar ( <i>galley</i> ) -	Surveying New Guinea.	This officer was employed by Indian Government.
1775-1803	Mr. Graeme Spence -	- - - -	Surveying British isles.	Surveys conducted in boats and hired vessels.
1776-1780	Capt. James Cook -	Resolution ( <i>sloop</i> ) -	Arctic discovery.	N.W. passage through Bering strait.
1776-1780	Capt. C. Clerke -	Discovery ( <i>sloop</i> ) -	Arctic discovery.	
1776 -	Lieut. R. Pickersgill	Lion ( <i>brig</i> ) -	Arctic discovery.	North West Passage through Davis strait.
1777 -	Lieut. W. Young -	Lion ( <i>brig</i> ) -	Arctic discovery.	
1777-1790	Lieut. A. Blair -	- - - -	Surveying India.	Survey conducted in Indian vessels.
1783 -	Capt. T. Forrest -	Esther ( <i>brig</i> ) -	Surveying Andaman islands.	Indian Government surveys.
1787-1789	Lieut. W. Bligh -	Bounty ( <i>brig</i> ) -	Special -	For transporting Bread fruit trees.
1787-1790	Capt. Arthur Phillip	Sirius ( <i>frigate</i> ) -	Discovery in Pacific.	
1787-1790	Lieut. H. L. Ball -	Supply -	Discovery.	
1787-1790	Lieut. J. McCluer -	Experiment -	Surveying.	Indian Coast. This officer belonged to the Indian Navy.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1788-1789	Lieut. Jno. Shortland	Alexander ( <i>transport</i> ).	Discovery.	
1790-1794	Lieut. J. McCluer	Endeavour ( <i>hired transport</i> ).	Surveying.	Philippine Islands, &c.
1790-1791	Capt. E. Edwards	Pandora ( <i>sloop</i> )	Special.	
1791-1792	Mr. C. Duncan, R.N.	Beaver ( <i>84 tons</i> )	Arctic discovery.	North-West passage through Hudson bay; wintered in Churchill river.
1791-1793	Com. W. Bligh	Providence ( <i>ship, 420 tons</i> ).	Special.	Exploration, and transport Bread fruit trees.
1791-1793	Lieut. N. Portlock	Assistant	Special.	
1791-1795	Capt. G. Vancouver	Discovery ( <i>sloop</i> )	Surveying and discovery.	On West Coast of North America.
1791-1795	Lt. W. R. Broughton	Chatham ( <i>cutter</i> )	Surveying and discovery.	
1795-1798	Com. W. R. Broughton.	Providence ( <i>ship, 420 tons</i> ).	Surveying and discovery.	North Pacific, Japan, and China.
1795-1800	Capt. J. Hunter	Reliance	Discovery.	
1799-1800	Capt. W. Bligh	Director	Special to St. Helena.	
1800-1802	Lieut. J. Grant	Lady Nelson ( <i>cutter</i> )	Surveying Australia.	Alex. Dalrymple, F.R.S., Hydrographer from 1795 to 1808.
1801-1803	Com. M. Flinders	Investigator ( <i>sloop</i> )	Surveying Australia.	
1802-1803	Lieut. J. Murray	Lady Nelson ( <i>cutter</i> )	Surveying Australia.	
1803-1808	Lieut. W. F. W. Owen	Seaflower ( <i>cutter</i> )	Surveying East Indies	
1804-1806	Capt. Court, H.E.I.C.N.	Panther	Surveying Red Sea.	Surveying by orders of East India Co.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1804-1806	Lieut. Maxfield, H.E.I.C.N.	Assaye - -	Surveying Red Sea.	Surveying by orders of East India Co.
1804	Capt. Thos. Hurd	Lily ( <i>sloop</i> ) -	Surveying Brest -	
1807-1840	Capt. D. Ross, H.E.I.C.N.	Investigator ( <i>brig</i> ). -	Surveying India and China.	Surveying by orders of East India Co.
1810-1812	Capt. Francis Beaufort -	Fredericksteen ( <i>frigate</i> ). -	Surveying Mediterranean.	Capt. Thomas Hurd, R.N., Hydrographer 1808 to 1823.
1810-1836	Mr. Geo. Thomas, R.N.	Investigator ( <i>brig</i> )	Surveying Shetland isles.	
1811-1817	Mr. A. de Mayne, R.N.	Landrail ( <i>schooner</i> )	Surveying West Indies.	
1812-1817	Com. Martin White -	Fox - -	Surveying Channel.	
1813-1818	Mr. A. Lockwood, R.N.	- - -	Surveying in Nova Scotia.	
1814-1820	Mr. G. Holbrook, R.N.	Sydney ( <i>brig</i> ) -	Surveying Newfoundland.	Survey conducted in boats and hired vessels.
1815-1816	Com. J. K. Tuckey -	Congo ( <i>schooner</i> )	Surveying River Congo.	
1815-1816	Capt. W. F. W. Owen -	- - -	Surveying in Canada.	Survey carried on in boats.
1816	Com. Basil Hall -	Lyra ( <i>brig</i> ) -	Surveying Liu Kiu islands.	
1817	Lieut. G. B. Foster -	Emu - -	- - -	
1817-1818	Com. John Ross -	Isabelle ( <i>sloop</i> ) -	Arctic exploration.	
1817-1818	Lieut. W. E. Parry, R.N.	Alexander ( <i>brig</i> )	Arctic exploration.	Baffin's bay.
1817-1821	Capt. W. H. Smyth -	Aid ( <i>sloop</i> ) -	Surveying Mediterranean.	
1817-1818	Mr. L. Fitzmaurice, R.N.	Congo ( <i>schooner</i> )	Surveying North Sea.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1817-1822	Lieut. P. P. King	Mermaid ( <i>cutter</i> )	Surveying Australia.	
1817-1827	Mr. A. de Mayne, R.N.	Kangaroo ( <i>schooner</i> ).	Surveying West Indies.	Capt. Thomas Hurd, R.N., Hydrographer 1808 to 1823.
1817-1828	Com. Martin White	Shamrock ( <i>brig</i> )	Surveying Channel.	
1817-1826	Capt. H. W. Bayfield	- - -	Surveying Canadian Lakes.	Survey conducted in boats and hired vessels.
1817-1818	Capt. D. Buchan	Dorothea ( <i>sloop</i> )	Arctic exploration.	North of Spitzbergen.
1817-1818	Lieut. J. Franklin, R.N.	Trent ( <i>brig</i> )	Arctic exploration.	
1818-1830	Com. W. Hewitt	Protector ( <i>brig</i> )	Surveying England, E. Coast.	
1819-1820	Lieut. W. E. Parry, R.N.	Hecla ( <i>bomb</i> )	Arctic exploration.	N.W. passage through Baffin's bay.
1819-1820	Lieut. M. Liddon, R.N.	Griper ( <i>brig</i> )	Arctic exploration.	
1819-1821	Com. J. Franklin	- - -	Arctic exploration.	Surveying in boats the North coast of North America.
1819-1821	Capt. D. E. Bartholomew	Leven ( <i>sloop</i> )	Surveying Cape Verde Islands.	
1819-1824	Mr. L. Fitzmaurice, R.N.	Hasty ( <i>brig</i> )	Surveying England.	
1820-1830	Capt. J. M. Guy, H.E.I.C.S.	Discovery ( <i>sloop</i> )	Surveying Persian gulf.	By orders of H. E. I. Company.
1820-1830	Capt. G. B. Brucks, H.E.I.C.S.	Psyche ( <i>brig</i> )	Surveying Persian gulf.	
1821-1823	Com. W. E. Parry	Fury ( <i>bomb</i> )	Arctic exploration.	N.W. passage through Hudson's bay.
1821-1823	Com. G. F. Lyon	Hecla ( <i>bomb</i> )	Arctic exploration.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1821-1823	Lieut. T. Smith	Scrub	Surveying Newfoundland.	Capt. Thomas Hurd, R.N., Hydrographer 1808 to 1823.
1821-1824	Capt. W. H. Smyth	Adventure ( <i>sloop</i> )	Surveying Mediterranean.	
1821-1823	Com. P. P. King	Bathurst ( <i>sloop</i> )	Surveying Australia.	
1821-1826	Lieut. F. Bullock	Snap ( <i>brig</i> )	Surveying Newfoundland.	
1821-1826	Capt. W. F. W. Owen	Leven ( <i>sloop</i> )	Surveying Africa	
1821-1826	Comrs. W. Cutfield and A. T. E. Vidal.	Barracouta ( <i>sloop</i> )	Surveying Africa	
1822	Lieut. R. Owen	Cockburn ( <i>decked boat</i> )	Surveying Delagoa bay.	
1823-1826	Lieut. R. Owen	Albatross ( <i>schnr.</i> )	Surveying Africa	
1823-1827	Lieut. T. Smith	Inspector (60 tons)	Surveying Newfoundland.	Sir W. E. Parry, F.R.S., Hydrographer 1823 to 1829.
1824	Capt. G. F. Lyon	Griper ( <i>brig</i> )	Arctic exploration.	To Wager river.
1824-1826	Lieut. M. A. Slater	Nimble ( <i>cutter</i> )	Surveying Mediterranean.	
1824-1825	Capt. W. E. Parry	Hecla ( <i>bomb</i> )	Arctic exploration.	North - West passage through Fury lost.
1824-1825	Capt. H. P. Hoppner	Fury ( <i>bomb</i> )	Arctic exploration.	
1825-1827	Com. P. Stokes	Beagle ( <i>brig</i> )	Surveying Magellan strait.	
1825-1827	Capt. J. Franklin		Arctic discovery	Surveying North coast of North America, in boats, &c.
1825-1828	Capt. F. W. Beechey	Blossom ( <i>sloop</i> )	Surveying Pacific	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1825-1830	Capt. P. P. King	Adventure ( <i>sloop</i> )	Surveying Magellan strait.	Sir W. E. Parry, F.R.S., Hydrographer from 1823 to 1829.
1826	-	Woodlark ( <i>cutter</i> )	-	Tender to Investigator.
1826-1830	Com. R. Copeland	Mastiff ( <i>brig</i> )	Surveying Mediterranean.	
1826-1831	Capt. W. F. W. Owen	Eden ( <i>frigate</i> )	Surveying Africa and S.E. America.	
1827	Capt. W. E. Parry	Hecla ( <i>bomb</i> )	Arctic exploration.	North of Spitzbergen.
1827-1828	Com. T. Boteler	Hecla ( <i>bomb</i> )	Surveying Africa, West Coast.	
1827	Lieut. R. Owen	Albatross ( <i>schoar.</i> )	Surveying Africa, West Coast.	
1827-1856	Capt. H. W. Bayfield	-	Surveying River St. Lawrence.	Survey conducted in hired vessels.
1827-1835	Lieut. H. M. Denham	-	Surveying Bristol Channel.	Survey conducted in boats.
1827-1831	Com. H. Foster	Chanticleer ( <i>brig</i> )	Exploration in Atlantic.	
1827-1828	Lieut. F. Bullock	Echo ( <i>paddle</i> )	Surveying River Thames.	
1827-1837	Com. W. Mudge	-	Surveying Ireland	Survey conducted in boats.
1828-1830	Com. R. FitzRoy	Beagle ( <i>brig</i> )	Surveying South America.	
1828-1829	Capt. Martin White	Linnet ( <i>cutter</i> )	Surveying Channel islands.	
1828-1835	Lieut. M. A. Slater	-	Surveying Great Britain.	Survey conducted in boats and hired vessels.
1829-1831	Com. F. Bullock	-	Surveying Thames	In boats supplied by vessels at Woolwich.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1829-1833	Capt. John Ross -	Victory -	Arctic discovery	North-West passage. The Victory was not one of H.M. Ships.
1829-1833	Com. R. Owen -	Blossom ( <i>sloop</i> ) -	Surveying West Indies.	Sir Francis Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1830-1834	Lieut. W. L Sheringham	- -	Surveying Wales	Survey conducted in boats.
1830-1832	Com. R. Copeland -	Meteor ( <i>bomb</i> ) -	Surveying Mediterranean.	
1830-1833	Capt. R. Moresby, I.N. -	Palinurus -	Surveying Red Sea.	Survey made by order of H. E. I. Company.
1830-1833	Capt. T. Elwon, I.N. -	Benares -	Surveying Red sea.	
1830-1833	Com. E. Belcher -	Ætna ( <i>bomb</i> ) -	Surveying Africa, W. Coast.	
1830 -	Lieut. W. J. Cooling -	Mastiff ( <i>brig</i> ) -	Surveying Mediterranean.	
1831 -	Capt. A. T. E. Vidal -	Pike ( <i>schooner</i> ) -	Surveying British isles.	
1831-1836	Capt. R. FitzRoy -	Beagle ( <i>brig</i> ) -	South America, Surveying.	
1831-1832	Lieut. J. Wolfe -	Mastiff ( <i>brig</i> ) -	Surveying Mediterranean.	
1831-1834	Lieut. W. Arlett -	Raven ( <i>cutter</i> ) -	Surveying Africa, W. Coast.	
1831-1840	Capt. W. Hewitt -	Fairy ( <i>sloop</i> ) -	Surveying England, E. Coast.	
1832-1835	Lieut. T. Graves -	Mastiff ( <i>brig</i> ) -	Surveying Mediterranean.	
1832-1836	Com. F. Bullock -	Various ships -	Surveying Thames, &c.	
1832-1836	Com. R. Copeland -	Beacon ( <i>brig</i> ) -	Surveying Mediterranean.	
1833 -	Lieut. J. Wolfe -	Carron ( <i>paddle</i> ) -	Surveying English Channel.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1833-1838	Lieut. C. G. Robinson -	- - -	Surveying Wales	Survey conducted in boats. Sir Francis Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1833-1834	Com. W. G. Skyring -	Aetna ( <i>bomb</i> )	Surveying Africa, W. Coast.	
1833-1836	Lieut. H. H. Whitelock, I.N.	Discovery	Surveying India -	By order of H. E. I. Company.
1833-1835	Lieut. H. Kellett -	Raven ( <i>cutter</i> )	Surveying Africa, W. Coast.	
1833-1841	Capt. R. Lloyd, I.N. -	- - -	Surveying India -	In Indian vessels.
1833-1839	Capt. S. B. Haines, I.N.	Palinurus	Surveying Arabian sea.	By order of H. E. I. Company.
1833-1837	Com. R. Owen -	Thunder ( <i>bomb</i> )	Surveying West Indies.	
1833-1835	Lieut. E. Barnett -	Jackdaw ( <i>schnr.</i> )	Surveying West Indies.	
1834-1836	Capt. R. Moresby, I.N.	Benares	Surveying Mal-dive islands, &c.	Surveyed by orders of H. E. I. Company.
1834-1836	Lieut. Powell, I.N. -	Royal Tiger	Surveying Mal-dive islands, &c.	
1835	Com. E. Belcher -	Lightning ( <i>paddle</i> ).	Surveying Irish Channel.	
1835-1836	Capt. J. C. Ross -	Cove ( <i>frigate</i> )	Arctic - -	Principally relieving whaling vessels frozen up.
1835-1837	Lieut. E. Barnett -	Lark ( <i>schooner</i> )	Surveying West Indies.	
1835-1838	Lieut. J. Wolfe -	- - -	Surveying Lough Erne.	Survey made in hired boats.
1835-1839	Lieut. W. L. Sheringham,	- - -	Surveying Wales -	Survey conducted in boats.
1835-1838	Capt. A. T. E. Vidal -	Aetna ( <i>bomb</i> )	Surveying Africa, W. Coast.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1835-1838	Lieut. G. A. Bedford	Raven ( <i>cutter</i> )	Surveying Africa, W. Coast.	Sir Francis Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1835-1838	Lieut. C. G. Robinson	-	Surveying Wales and W. Coast, England.	Survey conducted in boats.
1835-1842	Com. E. Belcher	Sulphur ( <i>barque</i> )	Surveying Pacific	
1835-1841	Lient. H. Kellett	Starling ( <i>cutter</i> )	Surveying Pacific	
1836-1840	Com. M. A. Slater	-	Surveying East Coast, England, &c.	Survey conducted in boats.
1836-1837	Capt. G. Back	Terror ( <i>bomb</i> )	Arctic exploration	
1836-1840	Lieut. T. Graves	Beacon ( <i>brig</i> )	Surveying Medi- terranean.	
1836-1844	Com. T. S. Brock	Magpie ( <i>schooner</i> )	Surveying Medi- terranean.	
1836	Lieut. R. Ethersey, I.N.	-	Surveying India	By order of H. E. I. Company.
1837-1838	Capt. F. Bullock	Boxer ( <i>paddle</i> )	Surveying Thames	
1837-1840	Lieut. G. A. Frazer	-	Surveying Ireland	Survey conducted in boats.
1837-1841	Lieut. T. Smith	Lark ( <i>schooner</i> )	Surveying West Indies.	
1837-1841	Com. J. C. Wickham	Beagle ( <i>brig</i> )	Surveying Aus- tralia.	
1837-1846	Mr. Geo. Thomas, R.N.	Mastiff ( <i>brig</i> )	Surveying Ork- neys.	
1837-1843	Capt. F. W. Beechey	African and Lucifer ( <i>paddle</i> )	Surveying Irish sea.	
1837-1848	Com. and Capt. E. Barnett.	Thunder ( <i>bomb</i> )	Surveying West Indies.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1838-1839	Lieut. B. J. Sulivan	Arrow ( <i>ketch</i> )	Surveying Falkland islands.	Sir Francis Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1838-1848	Capt. T. G. Carless, I.N.	- - -	Surveying E. Coast, Africa.	By order of Hon. East India Company.
1838-1848	Lient. Christopher, I.N.	Tigris ( <i>brig</i> )	Surveying E. Coast, Africa.	
1838-1842	Com. C. G. Robinson	- - -	Surveying Scotland.	Survey conducted in boats.
1838-1847	Capt. F. Bullock	Various ships	Surveying River Thames.	
1839-1842	Lieut. J. Wolfe	- - -	Surveying Shannon.	Survey conducted in boats.
1839-1843	Capt. James C. Ross	Erebus ( <i>bomb</i> )	Antarctic exploration.	
1839-1843	Com. F. R. M. Crozier	Terror ( <i>bomb</i> )	Antarctic exploration.	
1840	Lieut. W. L. Sheringham.	- - -	Surveying Cornwall.	Survey conducted in boats.
1841-1846	Com. T. Graves	Beacon ( <i>brig</i> )	Surveying Mediterranean.	
1841	Com. M. A. Slater	Meteor ( <i>paddle</i> )	Surveying Scotland, N. Coast.	
1841-1842	Capt. H. D. Trotter	Albert ( <i>paddle</i> )	Exploration.	
1841-1842	Com. W. Allen	Wilberforce ( <i>paddle</i> ).	Exploration.	River Niger Exploring Expedition.
1841-1842	Com. Bird Allen	Soudan ( <i>paddle</i> )	Exploration.	
1841-1843	Capt. J. Washington	Shearwater ( <i>paddle</i> ).	Surveying England, E. Coast	
1841-1843	Com. W. L. Sheringham	Sylvia ( <i>cutter</i> )	Surveying Spithead.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1841-1843	Com. J. L. Stokes	Beagle ( <i>brig</i> )	Surveying Australia.	Sir Francis Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1841-1845	Capt. A. T. E. Vidal	Styx ( <i>paddle</i> )	Surveying Azores	
1841	Lieut. W. B. Selby, I.N.	Assyria	Surveying India.	By order of East India Company.
1841-1845	Capt. R. Collinson	Plover ( <i>brig</i> )	Surveying China.	
1841-1848	Com. W. Fell, I.N.	Krishna ( <i>brig</i> )	Surveying India.	By orders of East India Company.
1841-1846	Capt. F. P. Blackwood	Fly ( <i>sloop</i> )	Surveying S.W. Pacific.	
1841-1848	Lieut. G. B. Lawrence	Lark ( <i>schooner</i> )	Surveying West Indies.	
1842-1843	Capt. H. Kellett	Starling ( <i>cutter</i> )	Surveying China.	
1842-1844	Com. H. M. Denham		Surveying England, W. Coast.	Survey conducted in boats.
1842-1843	Lieut. H. C. Otter		Surveying Scotland.	Survey conducted in boats.
1842-1843	Com. C. G. Robinson	Gleaner ( <i>paddle</i> )	Surveying Scotland.	
1841-1844	Com. G. A. Frazer	Comet ( <i>paddle</i> )	Surveying Ireland	
1842-1847	Capt. W. F. W. Owen	Columbia ( <i>paddle</i> ).	Surveying Bay of Fundy.	
1842-1845	Lieut. C. B. Yule	Bramble ( <i>schooner</i> )	Surveying Australia.	
1842-1846	Com. B. J. Sullivan	Philomel ( <i>brig</i> )	Surveying Falkland islands.	
1842-1847	Capt. Sir E. Belcher	Samarang ( <i>frigate</i> ).	Surveying China seas.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1843-1845	Com. W. L. Sheringham	Fearless ( <i>paddle</i> )	Surveying Eng- land, S. Coast.	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1843	Mr. A. B. Usborne, R.N.	- - -	Surveying New Zealand.	Survey conducted in local boats and vessels.
1843-1846	Lieut. W. T. Bate	Young Hebe ( <i>schooner</i> ).	Surveying China.	
1843-1846	Lieut. G. Williams	- - -	Surveying Eng- land.	Survey conducted in boats.
1843-1846	Com. J. Wolfe	Tartarus ( <i>paddle</i> )	Surveying Ire- land.	
1843-1847	Capt. J. Washington	Blazer ( <i>paddle</i> )	Surveying Eng- land, E. Coast.	
1843-1847	Com. C. G. Robinson	Shearwater ( <i>pad- dle</i> ).	Surveying Scot- land, W. Coast.	
1844-1847	Com. G. A. Frazer	Lucifer ( <i>paddle</i> )	Surveying Ire- land.	
1844-1847	Capt. F. W. Beechey	Firefly ( <i>paddle</i> )	Surveying.	
1844-1854	Com. G. A. Bedford	Sylvia ( <i>cutter</i> )	Surveying Ire- land.	Survey conducted in boats and hired vessels, &c.
1844-1846	Lieut. R. B. Beechey	- - -	Surveying Ire- land.	Survey conducted in boats and hired vessels.
1844-1847	Com. T. S. Brock	Bonetta ( <i>brig- antine</i> ).	Surveying Medi- terranean.	
1844-1846	Lieut. C. W. Montrou, I.N.	Taptee ( <i>brig</i> )	Surveying India.	By order of East India Company.
1844-1848	Com. J. P. Sanders, I.N.	Palinurus	Surveying India.	
1844-1847	Com. H. C. Otter	Sparrow ( <i>ketch</i> )	Surveying Scot- land, West	
1845	Capt. Sir J. Franklin	Erebus ( <i>screw bomb</i> ).	Arctic explora- tion.	N.W. passage, lost in.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1845	Capt. F. R. M. Crozier	Terror ( <i>screw bomb</i> ).	Arctic exploration.	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855. N.W. passage, lost in.
1845-1846	Com. H. M. Denham	Avon ( <i>paddle</i> )	Surveying Niger and Guinea Coast.	
1845-1847	Com. W. L. Sheringham	Dasher ( <i>paddle</i> )	Surveying S. Coast England.	
1845-1847	Lieut. D. Aird	Castlereagh	Surveying Australia, East.	
1845-1848	Lieut. D. M. Gordon	Royalist ( <i>brig</i> )	Surveying China.	
1845-1850	Lieut. C. B. Yule	Bramble ( <i>schnr.</i> )	Surveying Australia.	
1845-1851	Capt. H. Kellett	Herald ( <i>frigate</i> )	Surveying Pacific.	
1845-1851	Lieut. J. Wood	Pandora ( <i>brig</i> )	Surveying Pacific.	
1845-1858	Com. A. Grieve, I.N.	-	Surveying India	By order of East India Company.
1845-1848	Lieut. F. W. L. Thomas	Woodlark ( <i>cutter</i> )	Surveying Orkneys.	
1846-1849	Com. J. Wolfe	-	Surveying Ireland.	Survey conducted in boats and hired vessels.
1846-1857	Com. R. B. Beechey	-	Surveying Ireland.	Survey conducted in boats.
1846-1853	Capt. C. G. Robinson	-	Surveying Scotland.	Do. do.
1846-1855	Com. G. Williams	-	Surveying England.	Do. do.
1846-1850	Com. W. B. Selby, I.N.	Taptee ( <i>brig</i> )	Surveying India	By orders of East India Company.
1847-1848	Com. G. A. Frazer	-	Surveying Ireland.	Survey conducted in boats.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1847-1848	Com. A. B. Becher	Mastiff ( <i>brig</i> )	Surveying Orkneys.	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1847	Capt. C. G. Robinson	-	Surveying Scotland, W. Coast.	
1847-1848	Com. H. C. Otter	Avon ( <i>paddle</i> )	Surveying Scotland, West.	
1847-1850	Capt. F. Bullock	-	Surveying Dungeness, &c.	Survey conducted in boats, &c.
1847-1850	Capt. Owen Stanley	Rattlesnake ( <i>frigate</i> ).	Surveying S.W. Pacific.	
1847-1848	Com. G. A. Frazer	-	Surveying South-West of Ireland.	Survey conducted in boats and hired vessels.
1847-1851	Capt. J. L. Stokes	Acheron ( <i>paddle</i> )	Surveying New Zealand.	
1847-1850	Capt. F. W. Beechey	-	Surveying Severn	Survey conducted in boats.
1847-1850	Mr. E. K. Calver	Speedwell ( <i>cutter</i> )	Surveying England, E. Coast.	
1847-1853	Capt. W. L. Sheringham	-	Surveying Channel.	
1847	Capt. H. M. Denham	-	Surveying River Dee.	Survey conducted in local vessels.
1847-1850	Capt. T. Graves	Volage ( <i>frigate</i> )	Surveying Mediterranean.	
1848-1850	Capt. Sir James C. Ross	Enterprise ( <i>barque</i> )	Arctic search	Search ships for Sir J. Franklin.
1848-1850	Capt. E. J. Bird	Investigator ( <i>barque</i> )		
1848-1851	Com. T. E. L. Moore	Plover ( <i>brig</i> )	Arctic search	Search for Sir J. Franklin.
1848	Sir J. Richardson, M.D.	-	Arctic search	With boats between MacKenzie and Coppermine rivers.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1848-1854	Com. W. T. Bate	Royalist ( <i>brig</i> )	Surveying China.	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1848-1849	Mr. A. Middleton, R.N.	-	Surveying lagoons in bight of Benin.	Survey made in local boats.
1848-1850	Mr. J. Roskilly, R.N.	Mercury ( <i>cutter</i> )	Tidal observations.	
1849-1855	Com. W. H. Church	-	Surveying Ireland.	
1849-1850	Mr. J. Saunders, R.N.	North Star ( <i>sloop</i> )	Arctic relief.	
1849-1869	Lieut. F. W. L. Thomas	Mastiff ( <i>brig</i> )	Surveying Scotland.	
1849-1852	Lieut. G. B. Lawrence	Scorpion ( <i>brig</i> )	Surveying West Indies.	
1849	Dr. J. Rae	-	Arctic exploration.	Boats and sledges.
1849-1854	Capt. R. Collinson	Enterprise ( <i>barque</i> )	Arctic exploration.	Through the Pacific and Bering strait to Arctic regions.
1849-1854	Com. R. McClure	Investigator ( <i>barque</i> )	Arctic exploration.	
1849-1851	Mr. F. Struve	-	Surveying lagoons in bight of Benin.	Survey made in local boats.
1849-1850	Com. G. A. Frazer	Sparrow ( <i>ketch</i> )	Surveying Ireland	
1849-1857	Com. P. F. Shortland	Columbia ( <i>paddle</i> )	Surveying Bay of Fundy.	
1850-1851	Mr. W. Penny	Lady Franklin ( <i>brig</i> )	Arctic search	For Sir J. Franklin.
1850-1851	Mr. A. Stewart	Sophia ( <i>brig</i> )		
1849-1853	Com. H. C. Otter	Comet ( <i>paddle</i> )	Surveying Scotland, W.C.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1850-1851	Capt. H. T. Austin, C.B.	Resolute ( <i>barque</i> )		Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1850-1851	Capt. E. Ommanney	Assistance ( <i>barque</i> )	Arctic exploration.	Searching for Sir J. Franklin.
1850-1851	Lieut. J. B. Cator	Intrepid ( <i>Sc. Sl.</i> )		
1850-1851	Lieut. S. Osborn	Pioneer ( <i>Sc. Sl.</i> )		
1850-1856	Com. Byron Drury	Pandora ( <i>brigantine</i> )	Surveying New Zealand.	
1850	Com. C. C. Forsyth	Prince Albert	Arctic exploration.	
1850-1851	Capt. Sir John Ross, C.B.	Felix ( <i>schooner</i> )	Arctic exploration.	
1850-1856	Mr. E. K. Calver, R.N.	Speedwell ( <i>cutter</i> )	Surveying England.	
1850-1864	Com. G. M. Alldridge	Asp ( <i>paddle</i> )	Surveying England, W. Coast.	
1850	Mr. D. Hall, R.N.	Gossamer ( <i>cutter</i> )	Making tidal observations.	
1851-1855	Com. T. A. B. Spratt	Spitfire ( <i>paddle</i> )	Surveying Mediterranean.	
1851-1853	Capt. F. Bullock	Fearless ( <i>paddle</i> )	Surveying River Medway and Thames Estuary.	
1851-1852	Capt. G. A. Frazer	Sparrow ( <i>ketch</i> )	Surveying Ireland.	
1851	Lieut. F. A. Cudlip	Gossamer ( <i>cutter</i> )	Tidal observations, North Sea.	
1852-1854	Capt. Sir E. Belcher	Assistance ( <i>barque</i> )	Arctic	In search of Sir J. Franklin.
1852-1854	Capt. H. Kellett	Resolute ( <i>barque</i> )	Arctic	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1852-1854	Com. W. J. S. Pullen -	North Star ( <i>sloop</i> )	Arctic - -	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1852-1854	Com. F. L. McClintock	Intrepid ( <i>screw sloop</i> ). -	Arctic - -	In search of Sir J. Franklin.
1852-1854	Lieut. Sherard Osborn -	Pioneer ( <i>screw sloop</i> ). -	Arctic - -	
1852-1859	Com. C. Y. Ward, I.N. -	Krishna ( <i>brig</i> ) -	Surveying Malacca straits.	By orders of Indian Government.
1852-1860	Capt. H. M. Denham -	Herald ( <i>frigate</i> ) -	Surveying S.W. Pacific.	
1852-1855	Com. R. Macguire -	Plover ( <i>brig</i> ) -	Arctic relief.	
1852-1856	Mr. C. H. Dillon, R.N. -	Gossamer ( <i>cutter</i> )	Tidal observations North Sea.	
1852-1856	Lieut. J. Dayman - - - -	-	Surveying Cape Colony.	Survey conducted in boats and in H.M. ships on station.
1852-1856	Lieut. W. Chimmo -	Torch ( <i>paddle</i> ) -	Surveying S.W. Pacific.	
1852	Com. E. A. Inglefield -	Isabel ( <i>Sc. Y.</i> ) -	Arctic.	
1853-1856	Com. H. Trollope -	Rattlesnake ( <i>sloop</i> ). -	Arctic relief. Behring Strait.	
1853	Com. T. Smith - - - -	-	Surveying South Coast of England.	Survey conducted in boats.
1853-1862	Mr. R. Hoskyn, R.N. -	- - - -	Surveying Ireland	Survey conducted in boats, &c.
1853-1882	Com. A. D. Taylor, I.N. -	- - - -	Surveying India -	Survey conducted in Indian vessels.
1853-1860	Com. H. L. Cox -	Rose ( <i>cutter</i> ) -	Surveying Eng-land.	Survey conducted in boats.
1853	Com. E. A. Inglefield -	Phoenix ( <i>Sc. Sl.</i> )	Arctic relief.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1853-1858	Mr. J. Richards, R.N.	Saracen ( <i>brig</i> )	Surveying China	Sir F. Beaufort, K.C.B., F.R.S., Hydrographer, 1829 to 1855.
1853-1864	Com. E. J. Bedford	-	Surveying Scotland.	Survey conducted in boats.
1854	Capt. E. A. Inglefield	Phœnix ( <i>Sc. Sl.</i> )	Arctic relief	
1854-1855	Com. H. C. Otter	Alban ( <i>paddle</i> )	Surveying Baltic	Adm. Washington, Hydrographer, 1855 to 1863.
1854-1857	Lieut. F. W. Sidney	-	Surveying River Plate.	Survey conducted by H.M. Ship on the station.
1854-1860	Capt. G. A. Bedford	Sylvia ( <i>cutter</i> )	Surveying Ireland.	Survey conducted in boats and hired vessels.
1854-1855	Capt. B. J. Sulivan	Lightning ( <i>paddle</i> ).	Surveying Baltic.	
1854-1856	Dr. Baikie, R.N., and Mr. D. J. May, R.N.	Pleiad ( <i>screw yacht</i> ).	Exploring River Chadda.	
1854-1857	Mr. J. Parsons, R.N.	Scorpion ( <i>brig</i> )	Surveying West Indies.	
1854-1860	Com. J. Wood	-	Surveying Scotland.	Survey conducted in boats and hired vessels.
1855-1856	Com. H. C. Otter	Firefly ( <i>paddle</i> )	Surveying Baltic.	
1855	Com. Cudlip	-	Surveying Heligoland.	Survey conducted in boats.
1855-1865	Capt. G. Williams	Bann ( <i>paddle</i> )	Surveying England.	
1855-1856	Capt. B. J. Sulivan	Merlin	Surveying Baltic.	
1856-1857	Capt. W. T. Bate	Actæon ( <i>frigate</i> )	Surveying China.	

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1856-1865	Mr. F. Skend, R.N.	-	Surveying Cape Colony.	Survey conducted in boats, &c. Admiral John Washington, Hydrographer, 1855 to 1863.
1856-1858	Com. Cudlip	-	Surveying Cowes	Survey conducted in boats.
1856-1859	Com. A. L. Mansell	Tartarus ( <i>paddle</i> )	Surveying Mediterranean.	
1856	Mr. Anderson and Mr. Stewart.	-	Arctic	Search for Sir J. Franklin at mouth of Great Fish river.
1856-1857	Com. E. Burstable	-	Surveying Thames	
1856	Capt. G. A. Frazer	Shamrock ( <i>Sc. G.B.</i> )	Surveying South Coast of Ireland.	
1856-1861	Lieut. C. J. Bullock	Dove ( <i>gunboat</i> )	Surveying China.	
1856-1860	Capt. G. H. Richards	Plumper ( <i>screw sloop</i> )	Surveying Vancouver island.	
1856-1862	Mr. E. K. Calver, R.N.	Seaflower ( <i>cutter</i> )	Surveying England, E. Coast.	
1856-1862	Capt. H. C. Otter	Porcupine ( <i>paddle</i> ).	Surveying Scotland, West.	
1857	Lieut. J. Dayman	Cyclops ( <i>paddle</i> )	Ocean sounding.	
1856-1863	Capt. T. A. B. Spratt	Medina ( <i>paddle</i> )	Surveying Mediterranean.	
1857-1870	Mr. J. Parsons, R.N.	-	Surveying West Indies.	Survey conducted in hired schooner.
1857	Com. A. G. Edye	Shamrock ( <i>Sc. G.B.</i> )	Surveying Ireland	
1857-1861	Capt. W. J. S. Pullen	Cyclops ( <i>paddle</i> )	Surveying Red Sea and East Indies.	
1857-1861	Dr. Blaikie, R.N., M.D., and Lieut. Glover, R.N.	Rainbow	Exploring Niger.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1858	Com. J. Dayman	Gorgon ( <i>paddle</i> )	Ocean sounding -	Admiral John Washington, Hydrographer, 1855 to 1863.
1858	Mr. J. S. Taylor, R.N.	- - -	Surveying Ports-mouth.	Survey conducted in boats.
1857-1864	Com. J. Orlebar	- - -	Surveying New-foundland.	Survey conducted in hired vessel.
1858-1862	Com. J. Ward	Actæon ( <i>frigate</i> )	Surveying China.	
1858-1861	Com. F. W. Sidney	Firefly ( <i>paddle</i> )	Surveying Chan-nel islands.	
1858-1862	Mr. W. Stanton, R.N.	Saracen ( <i>brig</i> )	Surveying China.	
1858-1862	Lieut. W. Chimmo	Seagull ( <i>Sc. G.B.</i> )	Surveying Scot-land, West.	
1859-1863	Lieut. R. W. Whish, I.N.	Mahi	Surveying India.	
1859-1860	Mr. G. F. McDougall, R.N.	- - -	Surveying Ceylon	Survey executed in Colonial vessels and boats.
1859	Com. J. Dayman	Firebrand ( <i>pad-dle</i> ).	Ocean sounding -	Deep sea sounding.
1860	Capt. Sir F. L. McClintock.	Bulldog ( <i>paddle</i> )	Ocean sounding -	
1860	Com. F. W. L. Thomas	- - -	Surveying Heb-rides.	
1860-1863	Com. A. L. Mansell	Firefly ( <i>paddle</i> ).	Surveying Medi-terranean.	
1860-1863	Capt. G. H. Richards	Hecate ( <i>paddle</i> ).	Surveying Van-couver island.	
1860-1864	Mr. J. S. Taylor, R.N.	- - -	Surveying Eng-land.	Survey conducted in boats, &c.
1860-1863	Capt. J. L. Stokes	Rose ( <i>cutter</i> )	Surveying Tamar river.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1860-1864	Com. F. W. L. Thomas	- - -	Surveying Frith of Forth, &c.	Admiral John Washington, Hydrographer, 1855 to 1863.
1860-1866	Com. H. L. Cox	- - -	Surveying Australia.	Survey conducted in Colonial vessels.
1861-1868	Com. J. Hutchinson	- - -	Surveying Australia.	Do. do.
1861-1863	Mr. J. W. Reed, R.N.	Rifleman ( <i>Sc. Sl.</i> )	Surveying China.	
1861-1863	Lieut. E. W. Brooker	- - -	Surveying Tasmania.	Survey conducted in boats.
1861	Dr. Livingstone	Pioneer	Exploring Zambezi.	
1861-1869	Staff Com. J. Richards	- - -	Surveying Channel islands.	Survey conducted in gun-boats.
1861-1868	Com. F. W. Sidney	- - -	Surveying Australia.	Survey conducted in Colonial vessels.
1861-1866	Mr. E. Wilds, R.N.	Swallow ( <i>Sc. Sl.</i> )	Surveying China.	
1862	Mr. R. Hoskyn, R.N.	Porcupine ( <i>paddle</i> ).	Ocean sounding	Deep sea sounding.
1863-1865	Capt. W. J. S. Pullen	Onyx ( <i>Sc. G.B.</i> )	Surveying Bermuda.	
1863-1864	Capt. H. C. Otter	Shamrock ( <i>Sc. G.B.</i> )	Surveying Ireland.	
1862-1867	Staff Com. J. Jeffery	- - -	Surveying Queensland.	Survey conducted in Colonial vessel.
1863-1872	Staff Com. E. K. Calver	Porcupine ( <i>paddle</i> ).	Surveying England, E. Coast.	
1863-1864	Staff Com. W. Stanton	Shamrock ( <i>Sc. G.B.</i> )	Surveying off Scottish coast.	
1863-1865	Lieut. G. R. Wilkinson	Firefly ( <i>paddle</i> )	Surveying Mediterranean.	

Period	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1863-1871	Staff Com. D. Pender -	- - -	Surveying Vancouver.	Survey performed in hired steamer Beaver. Admiral Sir G. Richards, F.R.S., Hydrographer, 1863 to 1873.
1863-1865	Com. A. L. Mansell -	Hydra ( <i>paddle</i> ) -	Surveying Mediterranean.	
1863-1865	Com. J. Ward -	Rifleman ( <i>Sc. Sl.</i> )	Surveying China.	
1863-1866	Mr. T. H. Tizard, R.N.	Saracen ( <i>schooner</i> )	Surveying China.	
1864-1866	Mr. G. Stanley, R.N. -	Dove ( <i>Sc. G.B.</i> ) -	Surveying China	Tender to Swallow.
1864-1866	Com. E. W. Brooker -	- - -	Surveying Portsmouth.	Survey conducted in boats.
1864-1867	Staff Com. A. B. Usborne.	Bann ( <i>paddle</i> ) -	Surveying England.	
1864-1867	Com. G. S. Nares -	Salamander ( <i>paddle</i> ).	Surveying Australia, E.C.	
1865-1869	Capt. E. J. Bedford -	Lightning ( <i>paddle</i> ).	England, W. Coast	
1865-1868	Com. W. Chimmo -	Gannet ( <i>Sc. Sl.</i> )	Surveying West Indies.	
1865-1869	Com. C. J. Bullock -	Serpent ( <i>Sc. Sl.</i> )	Surveying China.	
1865-1867	Staff Com. W. Stanton -	- - -	Surveying Cape Colony.	
1865-1872	Staff Com. J. H. Kerr -	- - -	Surveying Newfoundland.	Survey conducted in hired vessels.
1866-1869	Staff Com. J. W. Reed	Rifleman ( <i>Sc. Sl.</i> )	Surveying China.	
1866-1867	Com. G. R. Wilkinson -	- - -	Surveying Australia.	Survey conducted in Colonial steamer.
1866-1868	Nav. Lt. C. H. G. Langdon.	Albacore ( <i>Sc. G. B.</i> ).	Surveying Ber-muda.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1866-1868	Capt. P. F. Shortland -	Hydra ( <i>paddle</i> ) -	Surveying Mediterranean.	Admiral Sir G. Richards, F.R.S., Hydrographer, 1863 to 1873.
1866-1880	Staff Com. E. P. Bedwell	- - -	Surveying Queensland.	Survey conducted in Colonial vessel.
1866-1868	Com. E. W. Brooker -	Sylvia ( <i>Sc. Sl.</i> ) -	Surveying China.	
1866-1869	Capt. R. C. Mayne -	Nassau ( <i>Sc. Sl.</i> ) -	Surveying Magellan strait.	
1867-1877	Staff Com. D. Hall -	- - -	Surveying Portsmouth.	Survey conducted in boats.
1867-1872	Nav. Lt. W. E. Archdeacon.	- - -	Surveying Cape Colony.	With local boats, &c.
1868	Staff Com. D. J. May -	Lightning ( <i>paddle</i> ).	Atlantic exploration.	Sounding, &c.
1868-1873	Nav. Lt. J. T. Gowlland	- - -	Surveying Australia.	Survey conducted in Colonial vessels.
1868-1878	Nav. Lt. H. J. Stanley -	- - -	Surveying Australia.	Do. do.
1868-1871	Com. G. S. Nares -	Newport ( <i>Sc. Sl.</i> )	Surveying Mediterranean and Red Sea.	
1869-1870	Nav. Lt. C. H. C. Langdon.	- - -	Surveying Africa, West Coast.	Survey made in one of H.M. Ships in the Station.
1869-1880	Staff Com. F. Howard -	- - -	Surveying Australia.	Survey conducted in Colonial schooner.
1869-1872	Com. H. C. St. John -	Sylvia ( <i>Sc. Sl.</i> ) -	Surveying Japan.	
1870-1875	Staff Com. G. Stanley -	- - -	Surveying West Indies.	Survey conducted in hired vessels.
1870-1872	Staff Com. J. Richards -	Lightning ( <i>paddle</i> ).	Surveying England, W. Coast.	
1870	Nav. Lt. J. H. Ellis -	- - -	Surveying Aden -	Survey conducted in boats.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1870-1873	Com. W. Chimmo	Nassau ( <i>Sc. Sl.</i> )	Surveying China.	Admiral Sir G. Richards, F.R.S., Hydrographer, 1863 to 1873.
1871	Lieut. L. S. Dawson	-	Surveying Rio de la Plata.	Survey performed in H.M. ships on the Station.
1871-1872	Capt. G. S. Nares	Shearwater ( <i>Sc. Sl.</i> )	Surveying Red sea.	
1872-1874	Capt. G. S. Nares	Challenger ( <i>Sc. F.</i> )	Exploring expedition.	
1872-1875	Com. W. J. L. Wharton	Shearwater ( <i>Sc. Sl.</i> )	Surveying Mediterranean and Africa, E. Coast.	
1872-1891	Staff Com. W. F. Maxwell.	-	Surveying Newfoundland.	
1872-1880	Staff Com. W. E. Archdeacon.	-	Surveying Australia.	Survey conducted in Colonial boats and vessels.
1872-1876	Staff Com. J. Parsons	Porcupine ( <i>paddle</i> )	Surveying England, E. Coast.	
1872-1877	Staff Com. J. H. Kerr	-	Surveying England, W.	Survey conducted in hired steam vessel.
1873-1876	Capt. H. C. St. John	Sylvia ( <i>Sc. Sl.</i> )	Surveying Japan.	
1873-1875	Lieut. F. J. Gray	Nassau ( <i>Sc. Sl.</i> )	Surveying Africa, East.	Sir F. J. Evans, K.C.B., Hydrographer, 1874 to 1884.
1874-1878	Staff Com. J. H. Ellis	-	Surveying India	Survey conducted in Indian vessels.
1874-1880	Staff Com. J. Millard	-	Surveying Mediterranean.	Survey conducted in boats.
1874-1876	Capt. F. T. Thomson	Challenger ( <i>Sc. F.</i> )	Exploring expedition.	
1875-1876	Lieut. L. S. Dawson	Alacrity ( <i>schooner</i> )	Surveying Fiji islands.	
1875-1876	Capt. G. S. Nares	Alert ( <i>Sc. Sl.</i> )	Arctic exploration.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1875-1876	Capt. H. F. Stephenson	Discovery ( <i>Sc. Sl.</i> )	Arctic exploration.	Sir F. J. Evans, K.C.B., Hydrographer, 1874 to 1884.
1876-1877	Com. R. H. Napier	Nassau ( <i>Sc. Sl.</i> )	Surveying Africa, East.	
1876-1878	Nav. Lieut. J. E. Coghlan.	-	Surveying Mauritius.	Survey conducted in boats.
1876-1880	Com. W. J. L. Wharton	Fawn ( <i>Sc. Sl.</i> )	Surveying Africa, East, Med., and Sea of Marmona.	
1876-1877	Capt. Bonham W. Bax	Sylvia ( <i>Sc. Sl.</i> )	Surveying Japan	
1876-1881	Staff Capt. J. Parsons	Porcupine ( <i>paddle</i> )	Surveying England.	
1876-1881	Lieut. W. U. Moore	Alacrity ( <i>schooner</i> )	Surveying Fiji islands.	
1876-1878	Lieut. T. F. Pullen	-	Surveying West Indies.	Survey conducted in hired vessels.
1877-1880	Com. P. Aldrich	Sylvia ( <i>Sc. Sl.</i> )	Surveying Japan	
1877-1879	Staff Com. G. Stanley	-	Surveying England, W.	Survey conducted in hired steamer.
1878-1880	Capt. R. H. Napier	Magpie ( <i>Sc. Sl.</i> )	Surveying China	
1877-1880	Lieut. G. E. Richards	Renard ( <i>schooner</i> )	Surveying S.W. Pacific.	
1878-1879	Capt. Sir G. Nares	Alert ( <i>Sc. Sl.</i> )	Surveying Magellan strait.	
1878-1879	Lieut. T. F. Pullen	Sparrowhawk ( <i>schooner</i> )	Surveying West Indies.	
1879-1882	Capt. J. F. L. P. Maclear	Alert ( <i>Sc. Sl.</i> )	Surveying Magellan strait.	
1880-1882	Staff Com. T. H. Tizard	-	Surveying England.	Survey conducted in hired vessel.

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1880-1881	Lieut. A. Carpenter	Sparrowhawk ( <i>schooner</i> ).	Surveying West Indies.	Sir F. J. Evans, K.C.B., Hydrographer, 1874 to 1884.
1880-1881	Staff Com. W. E. Archdeacon.	Meda ( <i>schooner</i> ).	Surveying West Australia.	
1880-1883	Lieut. R. F. Hoskyn	Flying Fish ( <i>Sc. Sl.</i> )	Surveying China.	
1881-1883	Com. P. Aldrich	Fawn ( <i>Sc. Sl.</i> )	Surveying Red sea, &c.	
1881-1884	Com. L. S. Dawson	- - -	Surveying India	Survey conducted in Indian vessel.
1881-1882	Staff Com. F. W. Jarrad	- - -	Surveying in Ireland.	Survey conducted in hired boats.
1881-1882	Lieut. A. Carpenter	Magpie ( <i>Sc. Sl.</i> )	Surveying China	
1881-1885	Lieut. W. S. White	Sparrowhawk ( <i>schooner</i> ).	Surveying West Indies.	
1881-1883	Lieut. G. E. Richards	Alacrity ( <i>schooner</i> )	Surveying Australia.	
1881-1884	Lieut. C. F. Oldham	Lark ( <i>schooner</i> )	Surveying S. W. Pacific.	
1882-1885	Lieut. W. U. Moore	Dart ( <i>Sc. Y.</i> )	Surveying S.W. Pacific.	
1882-1887	Staff Com. J. E. Coglan	- - -	Surveying Australia, West.	Survey conducted in Colonial vessel.
1882-1884	Capt. W. J. L. Wharton	Sylvia ( <i>Sc. Sl.</i> )	Surveying South America.	
1882-1891	Staff Com. T. H. Tizard	Triton ( <i>paddle</i> )	Surveying England, E. Coast.	
1882-1892	Staff Com. W. E. Archdeacon.	- - -	Surveying England, W. Coast.	Survey conducted in hired vessel.
1883-1884	Com. Hon. F. P. Vereker	Magpie ( <i>Sc. Sl.</i> )	Surveying China.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1883	Lieut. G. E. Richards	Renard	Surveying Australia.	Sir F. J. Evans, K.C.B., Hydrographer, 1874 to 1884.
1883-1887	Capt. J. F. L. P. Maclear	Flying Fish ( <i>Sc. Sl.</i> )	Surveying China.	
1883-1893	Staff Com. J. G. Boulton	-	Surveying Canadian Lakes.	Survey conducted in Colonial vessels.
1884-1885	Capt. P. Aldrich	Sylvia ( <i>Sc. Sl.</i> )	Surveying Cape of Good Hope.	Captain W. J. Wharton, Hydrographer, 1884.
1884-1887	Com. R. F. Hoskyn	Myrmidon ( <i>Sc. Sl.</i> )	Surveying Mediterranean and Red sea.	
1885-1889	Com. W. U. Moore	Rambler ( <i>Sc. Sl.</i> )	Surveying China.	
1884-1887	Lieut. T. F. Pullen	Lark ( <i>schooner</i> )	Surveying S.W. Pacific.	
1884-1888	Com. A. Carpenter	-	Surveying India.	Survey conducted in Indian vessels.
1884-1888	Lieut. G. E. Richards	Paluma ( <i>Sc. G.B.</i> )	Surveying Australia.	
1885-1886	Lieut. C. F. Oldham	Sparrowhawk ( <i>schooner</i> ).	Surveying West Indies.	
1885-1888	Lieut. A. M. Field	Dart ( <i>Sc. Y.</i> )	Surveying S.W. Pacific.	
1885-1888	Com. L. S. Dawson	Sylvia ( <i>Sc. Sl.</i> )	Surveying Africa, &c.	
1886-1888	Capt. P. Aldrich	Egeria ( <i>Sc. Sl.</i> )	Surveying East Indies.	
1886-1888	Staff Com. J. W. Dixon	-	Surveying Medway.	Survey conducted in steam cutter.
1887-1889	Com. Hon. F. P. Vereker	Myrmidon ( <i>Sc. Sl.</i> )	Surveying Australia.	
1886-1889	Lieut. A. Havergal	Sparrowhawk ( <i>schooner</i> ).	Surveying West Indies.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1888-1890	Com. C. F. Oldham -	Egeria ( <i>Sc. Sl.</i> ) -	Surveying S.W. Pacific.	Captain W. J. L. Wharton, Hydrographer.
1888-1889	Com. T. F. Pullen -	Stork ( <i>Sc. G.B.</i> )	Surveying East Indies.	
1889	Com. Hon. F. P. Vereker -	Rambler ( <i>Sc. Sl.</i> )	Surveying China.	
1889-1892	Lieut. G. Pirie - -	Paluma ( <i>Sc. G.B.</i> ).	Surveying Australia.	
1889-1891	Capt. P. Aldrich -	Research ( <i>paddle</i> )	Surveying England, S. Coast.	
1889-1892	Com. R. F. Hoskyn - - -	-	Surveying India -	Survey conducted in Indian vessel.
1889-1890	Lieut. A. F. Balfour -	Stork ( <i>Sc. G.B.</i> )	Surveying East Indies.	
1889-1891	Com. L. S. Dawson -	Rambler ( <i>Sc. Sl.</i> )	Surveying Australia.	
1889-1891	Lieut. G. C. Frederick	Dart ( <i>Sc. Y.</i> ) -	Surveying S.W. Pacific.	
1890-1894	Com. A. M. Field -	Egeria ( <i>Sc. Sl.</i> ) -	Surveying China.	
1890-1892	Com. W. U. Moore -	Penguin ( <i>Sc. Sl.</i> )	Surveying Australia.	
1891-1895	Capt. Hon. F. P. Vereker	Research ( <i>paddle</i> )	Surveying England, South.	
1891-1893	Lieut. M. H. Smyth -	Stork ( <i>Sc. G.B.</i> )	Surveying East Indies.	
1891-1892	Staff Com. W. F. Maxwell.	Triton ( <i>paddle</i> ) -	Surveying England, E. Coast.	
1891-1900	Staff Com. W. Tooker -	- - -	Surveying Newfoundland.	Survey conducted in hired vessel.
1892-1893	Capt. W. U. Moore -	Penguin ( <i>Sc. Sl.</i> )	Surveying.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1892-1895	Lieut. H. E. P. Cust	Dart ( <i>Sc. Y.</i> )	Surveying S.W. Pacific.	Rear-Admiral Sir W. J. L. Wharton, K.C.B., Hydrographer.
1893-1895	Com. A. F. Balfour	Penguin ( <i>Sc. Sl.</i> )	Surveying Australia.	
1893-1900	Staff Capt. W. F. Maxwell.	- - -	Surveying England, W. Coast.	Survey conducted in hired vessel.
1893-1900	Staff Com. F. Haslewood.	- - -	Surveying England, S. Coast	Survey conducted in boats.
1893-1895	Lieut. T. H. Heming	Paluma ( <i>Sc. G.B.</i> )	Surveying Australia.	
1893-1897	Com. C. F. Oldham	- - -	Surveying India	Survey conducted in Indian vessel.
1893-1894	Com. G. E. Richards	Triton ( <i>paddle</i> )	Surveying England, E. Coast.	
1894-1896	Lieut. C. H. Simpson	Stork ( <i>Sc. G.B.</i> )	Surveying Mediterranean.	
1894-1897	Lieut. J. W. Combe	Waterwitch ( <i>Sc. Y.</i> )	Surveying S.W. Pacific.	
1894-1897	Com. G. E. Richards	Rambler ( <i>Sc. Sl.</i> )	Surveying West Indies.	
1894-1898	Com. G. Pirie	Triton ( <i>paddle</i> )	Surveying England, E. Coast.	
1895	Lieut. T. H. Heming	Dart ( <i>Sc. Y.</i> )	Surveying Australia.	
1895-1900	Capt. W. U. Moore	Research ( <i>paddle</i> )	Surveying British isles.	
1895-1897	Lieut. V. S. Howard	Dart ( <i>Sc. Y.</i> )	Surveying Queensland and Tasmania.	
1896-1899	Capt. A. M. Field	Penguin ( <i>Sc. Sl.</i> )	Surveying S.W. Pacific.	
1897-1900	Com. M. H. Smyth	Egeria ( <i>Sc. Sl.</i> )	Surveying Vancouver, and W. C. S. America.	

Period.	Captain's Name.	Ship's Name.	Purpose for which Commissioned.	Remarks.
1897-1899	Lieut. H. J. Gedge	Stork ( <i>Sc. G.B.</i> )	Surveying Mediterranean, Red Sea, and Mauritius.	Rear-Admiral Sir W. J. L. Wharton, K.C.B., Hydrographer.
1897-1900	Lieut. W. P. Dawson	Waterwitch ( <i>Sc. Y.</i> )	Surveying Queensland and China.	
1897-1900	Com. H. E. P. Cust	Rambler ( <i>Sc. Sl.</i> )	Surveying West Indies and W. Coast Africa.	
1898-1900	Com. T. H. Heming	- - - -	Surveying India	Survey conducted in Indian vessel. Still serving.
1898-1899	Com. J. W. Combe	Triton ( <i>paddle</i> )	Surveying England, E. Coast.	
1898-1900	Lieut. J. F. Parry	Dart ( <i>Sc. Y.</i> )	Queensland, Tasmania.	
1899-1900	Capt. G. E. Richards	Triton ( <i>paddle</i> )	England, E. Coast.	
1899	Com. J. W. Combe	Penguin ( <i>Sc. Sl.</i> )	Surveying Australia.	Still serving.
1900	Com. C. H. Simpson	Egeria ( <i>Sc. Sl.</i> )	Surveying Vancouver.	
1900	Lieut. C. E. Monro	Dart ( <i>Sc. Y.</i> )	Surveying Australia.	
1900	Lieut. W. O. Lyne	Waterwitch ( <i>Sc. Y.</i> )	Surveying China.	
1900	Capt. A. M. Field	Research( <i>paddle</i> )	Surveying England.	

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